

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number
WO 2004/036803 A2

- (51) International Patent Classification⁷: H04L
- (21) International Application Number:
PCT/IL2003/000834
- (22) International Filing Date: 15 October 2003 (15.10.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/418,162 15 October 2002 (15 10 2002) US
- (71) Applicant (for all designated States except US): GIVEN
IMAGING LTD. [IL/IL]; P.O.B 258, 20692 Yotvata Ilite
(IL).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK,
MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT,
RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, IR,
TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

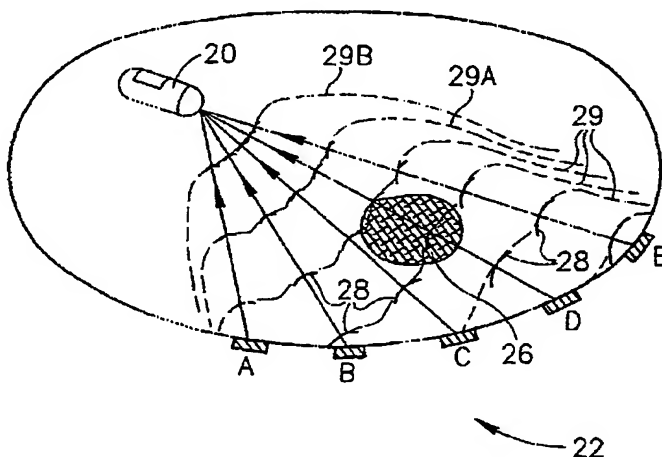
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): IDAN, Gavriel J.
[IL/IL]; 44A Einstein Street, 34602 Haifa (IL).
- (74) Agents: EITAN, PEARL, LAIZER & CO-
HEN-ZEDEK et al.; 2 Gav Yam Center, 7 Shenkar
Street, 46725 Herzlia (IL).

Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: DEVICE, SYSTEM AND METHOD FOR TRANSFER OF SIGNALS TO A MOVING DEVICE



(57) Abstract: A system for transfer of a signal, such as an energizing signal, to a transmitting in vivo sensing device. The in vivo device includes at least one signal transmitter and at least one signal receiving unit. The system includes an external phased array antenna. The phased array antenna receives a signal from the sensing device and then transmits a signal to the device phased in the reverse order to that of receipt of the signal from the sensing device.

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